

10/517893

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Please type a plus sign (+) inside this box → ☒

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO				Application Number		D 05 Rec'd PCT/PTO 13 DEC 2004			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Filing Date					
				First Named Inventor		Pauli Koutonen			
				Group Art Unit					
				Examiner Name					
Sheet	1	Of	2	Attorney Docket Number		FORSAL-99			
<b>U.S. PATENT DOCUMENTS</b>									
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Number	Kind Code <sup>2</sup> (If known)						
/SK/ ↓ /SK/		3,405,855		Daly et al.	10-15-68				
		4,274,604		Vetterli	06-23-81				
		4,465,243		Welp	08-14-84				
		4,598,877		Oinonen	07-08-86				
		5,335,871		Fissmann et al.	08-09-94				
		5,562,261		Beisswanger et al.	10-08-96				
		5,758,842		Dorfel et al.	06-02-98				
<b>FOREIGN PATENT DOCUMENTS</b>									
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		T <sup>6</sup>	
		Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)						
/SK/		JP	9-315632	A	Diafoil Co. Ltd.	12-09-1997			abstract
/SK/		WO	03/106313	A1	Metso Paper, Inc.	12-24-2003			
Examiner Signature		/Sang Kim/			Date Considered	03/19/2007			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

10/517893

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Please type a plus sign (+) inside this box → ☒

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				10/517893 Rec'd PCT/PTO 13 DEC 2004 <small>Complete if known</small>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor Pauli Koutonen	
				Group Art Unit	
				Examiner Name	
Sheet	2	Of	2	Attorney Docket Number FORSAL-99	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/SK/		Search Report issued in Finnish Patent Application 20021154	
↓		International Search Report issued in PCT/FI03/00456	
		International Preliminary Examination Report issued in PCT/FI03/00456	
		Winding Theory, Kenneth G. Frye, p. 13, Fig. 17, Tappi Press, 1990	
	/SK/	Winding Theory, Kenneth G. Frye, pp. 15-17, Figs. 25 & 26, Tappi Press, 1990	

Examiner Signature	/Sang Kim/	Date Considered	03/19/2007
-----------------------	------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language translation is attached

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450